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Attorney Docket No.: UM-08240

## DECLARATION FOR PATENT APPLICATION

is a below-named inventor, I hereby declare that:

Ay residence, post office address and citizenship are as stated next to my name. I believe I am an original, first and joint inventor f the subject matter which is claimed and for which a patent is sought on the invention entitled **Optical Sensors For The Detection**Of Nitric Oxide, the specification of which is attached hereto. I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56(a).

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

09/365,487	08/02/99	Pending
Application Serial No.	Filing Date	Patented, Pending or Abandoned
are believed to be true; and further that these st	atements were made with the known both, under § 1001 of Title 18	nd that all statements made on information and belie owledge that willful false statements and the like so of the United States Code and that such willful fals hereon.
Full Name of Sole or First Inventor: Raoul K	opelman	
Inventor's Signature:		Date:
Residence: 1065 Heatherway, Ann Arbor, Mic	higan 48104	Citizenship: United States Of America
Post Office Address: 1065 Heatherway, Ann A	Arbor, Michigan 48104	
Full Name of Second Joint Inventor: Heather	Clark	
Inventor's Signature:		Date:
Residence: 168 Dove Lane, Middletown, Cons	necticut 06457	Citizenship: United States Of America
Post Office Address: 168 Dove Lane, Middlet	own, Connecticut 06457	·
Full Name of Third Joint Inventor: Susan Bai	rker	
Inventor's Signature:		Date:
Residence: 2824 Aquarius Avenue, Silver Spri		Citizenship:
Post Office Address: 2824 Aquarius Avenue,	Silver Spring, Maryland 20906	

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re Application of: ial No.:

Raoul Kopelman et al.

Group No.: Examiner:

titled:

ed:

Optical Sensors For The Detection Of Nitric Oxide

## POWER OF ATTORNEY BY ASSIGNEE

ommissioner for Patents O. Box 1450 lexandria, VA 22313-1450

The Regents of the University of Michigan, as Assignee of record of the entire interest of the above-identified patent application, hereby appoints the members of the firm of MEDLEN & CARROLL, LLP, a firm composed of:

Jaen Andrews	(Reg. No. 35,051)	David A. Casimir	(Reg. No. 42,395)
Tanya A. Arenson	(Reg. No. 47,391)	Maha A. Hamdan	(Reg. No. 43,655)
Jason R. Bond	(Reg. No. 45,439)	Thomas C. Howerton	(Reg. No. 48,650)
Thomas J. Bordner	(Reg. No. 47,436)	J. Mitchell Jones	(Reg. No. 44,174)
Mary Ann D. Brow	(Reg. No. 42,363)	Christine A. Lekutis	(Reg. No. 51,934)
Thomas W. Brown	(Reg. No. 50,002)	Virginia S. Medlen	(Reg. No. 32,050)
Peter G. Carroll	(Reg. No. 32,837)	David J. Wilson	(Reg. No. 45,225)

as its attorneys with full power of substitution to prosecute this application and transact all business in the Patent and Trademark Office in connection therewith.

Please direct all future correspondence and telephone calls regarding this application to:

Peter G. Carroll

MEDLEN & CARROLL, LLP

101 Howard Street, Suite 350 Telephone: 415/904-6500 San Francisco, California 94105 Facsimile: 415/904-6510

I hereby certify that the Assignment document filed with the application or filed subsequent to the filing date of the application, has been reviewed and I hereby certify that, to the best of my knowledge and belief, title is with The Regents of the University of Michigan.

Dated:	Ву:	
	Name:	
	Title:	
	The Regents of the University of Michigan	
	3003 South State Street	
	Ann Arbor, Michigan 48109-1280	

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PATENT

Attamany Desket No.: LIM 08240

Attorney Docket No.: UM-08240

## **ASSIGNMENT**

WHEREAS, WE, Raoul Kopelman, Heather Clark and Susan Barker, hereinafter referred to as "ASSIGNOR", have invented rtain new and useful improvements as described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: Optical Sensors For The Detection Of Nitric Oxide

Filing Date: Serial No.:

WHEREAS, The Regents of the University of Michigan, a Michigan corporation, 3003 South State Street, Ann Arbor, Michigan 48109-1280, hereinafter referred to as "ASSIGNEE", is desirous of acquiring the entire right, title and interest in said nvention and application and in any Letters Patent which may be granted on the same;

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for and in consideration of the sum of One Dollar (\$1.00) lawful money paid to ASSIGNOR by ASSIGNEE and other good and valuable consideration, receipt of which is hereby acknowledged, ASSIGNOR has sold, assigned and transferred, and by these presents does sell, assign and transfer unto said ASSIGNEE, and ASSIGNEE's successors and assigns, all right, title and interest in and to said invention, said application for United States Letters Patent, and any Letters Patent which may hereafter be granted on the same in the United States and all countries throughout the world including any divisions, renewals, continuations in whole or in part, substitutions, conversions, reissues, prolongations or extensions thereof, said interest to be held and enjoyed by said ASSIGNEE as fully and exclusively as it would have been held and enjoyed by said ASSIGNOR had this assignment and transfer not been made, to the full end and term of any Letters Patent.

ASSIGNOR further agrees that ASSIGNOR will, without charge to said ASSIGNEE, but at ASSIGNEE's expense, cooperate with ASSIGNEE in the prosecution of said application and/or applications; execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof; and will perform such other acts as ASSIGNEE lawfully may request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, and to vest title thereto in said ASSIGNEE, or ASSIGNEE's successors and assigns.

IN TESTIMONY WHEREOF, ASSIGNOR has hereunto signed ASSIGNOR's names to this assignment on the date indicated below.

Raoul Kopelman	Date	Heather Clark	Date
Susan Barker	Date		
STATE OF)	ss.		
On this day of public, personally appeared the above-named AS the person whose name is subscribed to the with	SIGNOR, know	, in the year of, before me to me (or proved to me on the basis of saind acknowledged that he/she executed the	tisfactory evidence) to be
		NOTARY PUBLIC	